

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective January 1, 2003

Application or Docket Number

02-641/E14-10787

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     | 18           |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 8 minus 20 = | 0                        |
| INDEPENDENT CLAIMS               | 1 minus 3 =  | 0                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|----------------------------------|-------|------------------------------------|---------------|
|             | Total                            | Minus | ** 20                              | = 0           |
| Independent |                                  | Minus | *** 3                              | = 0           |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

|           |        |              |        |
|-----------|--------|--------------|--------|
| RATE      | FEES   | RATE         | FEES   |
| BASIC FEE | 375.00 | OR BASIC FEE | 750.00 |
| X\$ 9=    |        | OR X\$18=    | 0      |
| X42=      |        | OR X84=      | 0      |
| +140=     |        | OR +280=     | 20     |
| TOTAL     |        | OR TOTAL     | 080    |

OTHER THAN  
SMALL ENTITY

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 9=           |                | OR X\$18=           |                |
| X42=             |                | OR X84=             |                |
| +140=            |                | OR +280=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

3/10/05

(Column 1)

(Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|----------------------------------|-------|------------------------------------|---------------|
|             | Total                            | Minus | ** 20                              | = 0           |
| Independent |                                  | Minus | *** 3                              | = 0           |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 9=           |                | OR X\$18=           |                |
| X42=             |                | OR X84=             |                |
| +140=            |                | OR +280=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

AMENDMENT C

(Column 1)

(Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|----------------------------------|-------|------------------------------------|---------------|
|             | Total                            | Minus | **                                 | =             |
| Independent |                                  | Minus | ***                                | =             |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 9=           |                | OR X\$18=           |                |
| X42=             |                | OR X84=             |                |
| +140=            |                | OR +280=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.